

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3329
29 DECEMBER 1962



ARMY



NAVY



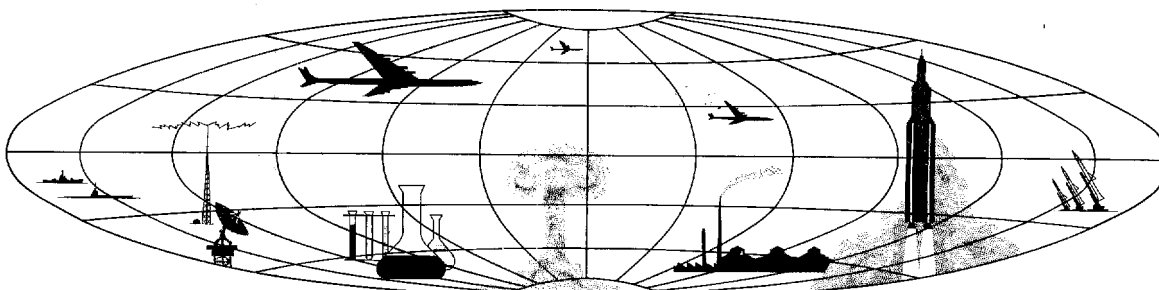
AIR FORCE



CIA

DECLASS REVIEW by NIMA/DOD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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NPIC/R-1158/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3329 DATED 29 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

GUANAJAY IRBM SITE 1 2257N 08239W

NO APPARENT CHANGE IN SITE SINCE

25X1

25X1
25X1

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

SITE IS ABANDONED. ARCHED-ROOF BUILDING REMAINS.

25X1

25X1

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

NO MILITARY ACTIVITY NOTED.

25X1

25X1

REMEDIOS IRBM SITE 2225N 07935W

SITE CONTAINS 3 LARGE, 2 MEDIUM AND 6 SMALL TENTS, 12 TRUCKS, AND 6 UNIDENTIFIED VEHICLES. ARCHED-ROOF BUILDING REMAINS.

25X1

25X1

BARTOLOME (REMEDIOS AREA) SUS SSM ACTIVITY 2226N 07934W

NO MISSILE ACTIVITY NOTED IN CLOUD-FREE AREAS.

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NPIC/R-1158/62



25X1

25X1

SALAMANCA (REMEDIOS AREA) SUS SSM ACTIVITY 2227N 07940W

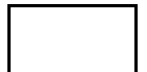


NO MILITARY OR UNUSUAL ACTIVITY OBSERVED IN CLOUD-FREE PORTIONS.

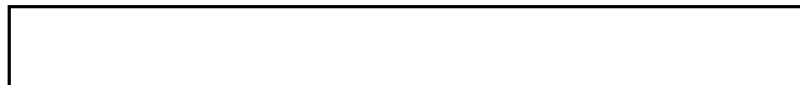


25X1

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W



NO VEHICLES OBSERVED. ROADS APPEAR TO BE SERVICEABLE.

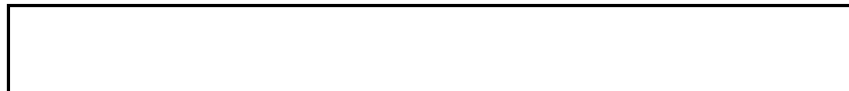


25X1

CAIBARIEN SAM SITE 2228N 07929W



ALL 6 POSITIONS HAVE LAUNCHERS, AT LEAST 4 OF THEM CANVAS COVERED.

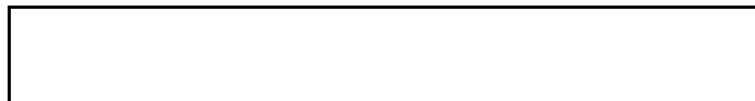


25X1

SENADO SAM SITE 2136N 07733W

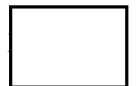


SITE APPEARS OCCUPIED. HAZE PRECLUDES DETAILED ANALYSIS.

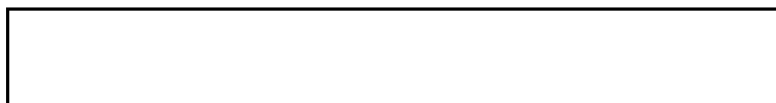


25X1

CHAMBAS SAM SITE 2213N 07853W



THREE OF 6 LAUNCHERS PRESENT HAVE MISSILES. HOLD POSITIONS CONTAIN ONE UNCOVERED AND 5 CANVAS-COVERED MISSILE TRANSPORTERS.



SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W



25X1

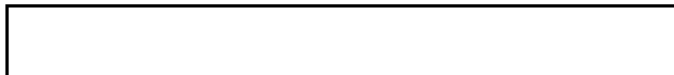
SEVENTEEN MISSILE TRANSPORTERS AND NUMEROUS OTHER VEHICLES IN AREA.

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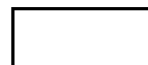
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25X1



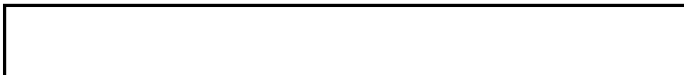
25X1

CIEGO DE AVILA, SAM ASSEMBLY AREA 2152N 07844W



SIXTEEN MISSILE TRANSPORTERS OBSERVED IN CLOUD-FREE PORTIONS. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1



25X1

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W



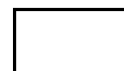
THREE TRUCKS AND 5 UNIDENTIFIED STRUCTURES OBSERVED IN WOODED AREA.

25X1



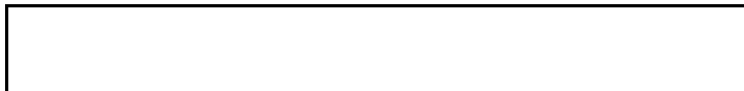
25X1

LOMA DE TIERRA MILITARY CAMP 2301N 08213W



NINETY-FOUR TANKS ARE VISIBLE ON ROUTE 2-19, THREE NAUTICAL MILES NORTH OF CAMP AREA. NUMEROUS VEHICLES AND LOWBOY TRAILERS ARE VISIBLE IN CAMP AREA. CLOUDS LIMIT INTERPRETATION.

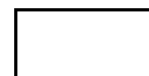
25X1



25X1

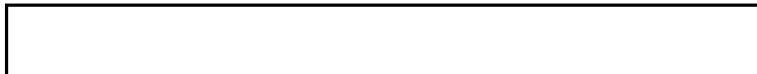
-AIRFIELDS-

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W



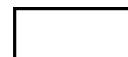
AIRCRAFT -- TOTAL OF 19 INCLUDING 15 FISHBED AND 4 UNIDENTIFIED SWEEP-WING FIGHTERS. CLOUDS AND HAZE LIMIT INTERPRETATION OF AIRFIELD.

25X1

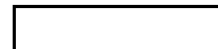


25X1

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

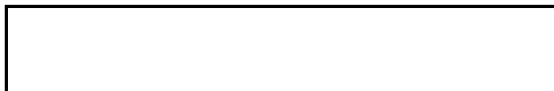


AIRCRAFT -- NONE OBSERVED IN CLOUD-FREE PORTIONS. NO APPARENT CHANGE IN FACILITIES SINCE



25X1

25X1



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25X1

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 4 UNIDENTIFIED AIRCRAFT OBSERVED ON
PARKING APRON.

NO APPARENT CHANGE IN FACILITIES SINCE
CLOUDS LIMIT INTERPRETATION.

25X1

25X1

25X1

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 4 FISHBED, 23 FAGOT/FRESCO, 4 CRATE, 3
B-26, AND 5 UNIDENTIFIED AIRCRAFT VISIBLE THROUGH
SCATTERED CLOUDS.

RUNWAYS AND TAXIWAYS APPEAR SERVICEABLE. ROADS APPEAR
TO BE IN GOOD REPAIR.

25X1

25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 7 CRATE, ONE BRITANNIA, ONE DC-6, ONE
DC-6 WITH ONE ENGINE MISSING, 3 C-47, ONE C-45, 2
C-46, 3 SMALL LIAISON, 10 FARMER, 3 CONSTELLATION, AND
5 DERELICT.

RUNWAY APPEARS SERVICEABLE.

25X1
25X1

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 10 COLT, ONE PBY, 8 LIAISON, 4 B-26, 11
CREEK, ONE FAGOT/FRESCO, 2 UNIDENTIFIED AND 10
DERELICT.

RUNWAYS APPEAR SERVICEABLE.

25X1

25X1

MARIEL NAVAL AIR STATION 2300N 08246W

AIRCRAFT -- NONE VISIBLE.
NO APPARENT CHANGE SINCE

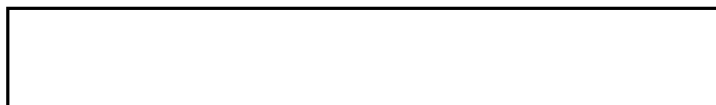
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25X1

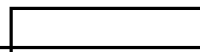


25X1

PLAYA BARACOA AIRFIELD 2302N 08235W



AIRCRAFT -- 11 HARE, 48 HOUND, 6 POSSIBLE UNCRATED
FUSELAGES, 21 FUSELAGE CRATES, 21 LARGE UNIDENTIFIED
CRATES AND ONE DERELICT VISIBLE.
RUNWAYS AND TAXIWAYS APPEAR SERVICEABLE. NO APPARENT
CHANGE IN VEHICLE COUNT SINCE



25X1
25X1
25X1

MANAGUA AIRFIELD 2258N 08217W



AIRCRAFT -- NONE.
RUNWAY APPEARS SERVICEABLE. NO TROOPS OR VEHICLES
OBSERVED IN CLEAR AREAS.



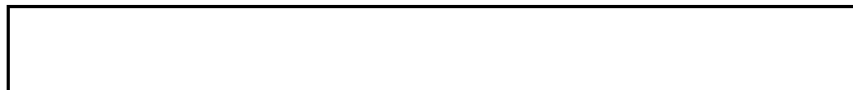
25X1
25X1

-PORTS-

MARIEL NAVAL PORT 2301N 08245W

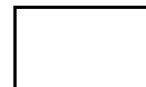


VESSELS -- ONE FREIGHTER, ONE POSSIBLE PC, ONE PF, AND
4 POSSIBLE KOMAR-CLASS NORTH OF NAVAL AIR STATION.
NO MILITARY EQUIPMENT OR UNDERWATER OBSTACLES NOTED.
ROAD APPEARS TO BE IN GOOD REPAIR.

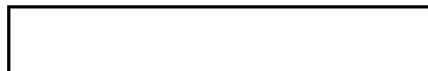


25X1

BANES AREA PORT 2055N 07542W



VESSELS -- NONE OBSERVED IN VISIBLE PORTIONS.
HEAVY CLOUDS LIMIT INTERPRETATION.



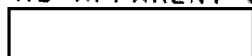
25X1

25X1

PUNTA ALEGRE AREA PORT 2223N 07847W



VESSELS -- ONE COASTAL FREIGHTER.
NO APPARENT CHANGE IN STORAGE AREA SSW OF PORT SINCE



25X1

5
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NPIC/R-1158/62

25X1



25X1

BARACOA PORT 2021N 07430W



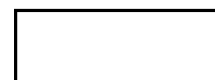
NO SHIPS OR MILITARY ACTIVITY OBSERVED IN AREA.
CLOUDS LIMIT INTERPRETATION.

25X1

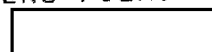


25X1

SANTIAGO DE CUBA PORT 2001N 07550W

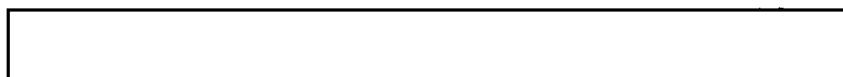


VESSELS -- ONE LARGE FREIGHTER AT ROMERO PIER.
NO CHANGE IN FACILITIES VISIBLE SINCE



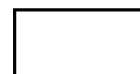
25X1

25X1



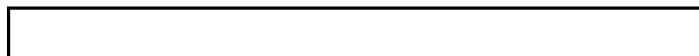
25X1

LA ISABELA PORT 2256N 08001W



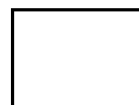
VESSELS -- ONE POSSIBLE COASTAL FREIGHTER AND
NUMEROUS SMALL CRAFT.
HAZE AND CLOUDS LIMIT INTERPRETATION.

25X1



25X1

CARDENAS PORT 2302N 08112W

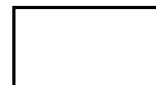


VESSELS -- ONE FREIGHTER.
NO UNUSUAL MILITARY ACTIVITY OBSERVED.



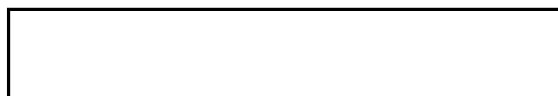
25X1
25X1

MATANZAS PORT 2303N 08134W



VESSELS -- 3 FREIGHTERS AND ONE TANKER. STATUS OF
CARGO, LOADING OR UNLOADING, IS UNDETERMINED.

25X1



SECRET

SECRET

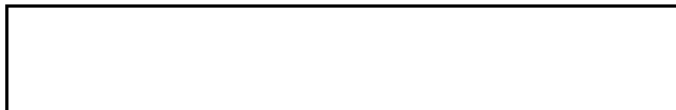
NPIC/R-1158/62

HAVANA PORT 2308N 08221W

25X1

VESSELS -- 6 FREIGHTERS IN BAY, 11 FREIGHTERS MOORED TO PIERS (STATUS UNDETERMINED), ONE ORE FREIGHTER BEING UNLOADED, 5 FREIGHTERS MOORED NEAR NAVAL PIER, 2 PF, 7 PC, 6 MTB, ONE SCHOONER, 3 COASTAL FREIGHTERS IN HARBOR AREA, ONE PC OUTBOUND FROM HARBOR, AND NUMEROUS SMALL CRAFT VISIBLE.

NO UNDERWATER OBSTACLES ARE APPARENT. ROADS APPEAR TO BE SERVICEABLE. NO MILITARY EQUIPMENT, PIER CONSTRUCTION, OR DREDGING VISIBLE.

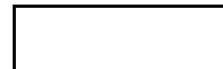


CABANAS PORT 2259N 08256W

25X1

VESSELS -- NO CARGO SHIPS VISIBLE, NUMEROUS SMALL CRAFT.

NO APPARENT CHANGE IN FACILITIES SINCE



25X1



-MILITARY ACTIVITY-

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

25X1

APPROXIMATELY 215 UNIDENTIFIED VEHICLES ARE SCATTERED THROUGHOUT AREA. POOR IMAGE QUALITY PRECLUDES FURTHER IDENTIFICATION. SIX BARRACKS ARE COMPLETE AND 6 MORE ARE UNDER CONSTRUCTION. THIRTY-SEVEN LARGE, 6 MEDIUM, AND 9 SMALL TENTS ARE OBSERVED.



25X1

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

FIVE BUNKERS ARE COMPLETE. THREE OF THESE ARE COVERED, ONE IS PARTIALLY COVERED AND ONE IS NOT COVERED. TWO BUNKERS ARE UNDER CONSTRUCTION.

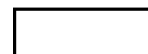


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SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W



25X1

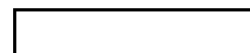
NO MAJOR CONCENTRATION OF VEHICLES OBSERVED.
CLOUDS AND CLOUD SHADOW PRECLUDE DETAILED
INTERPRETATION.

25X1

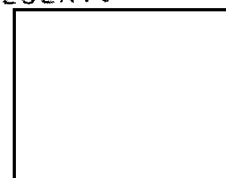


25X1

TORRENS MILITARY CONCENTRATION 2259N 08228W



AT TORRENS, 12 UNIDENTIFIED VEHICLES ARE PRESENT.
500 YARDS SOUTH -- NO APPARENT CHANGE SINCE
1,000 YARDS SSW -- NO APPARENT CHANGE SINCE
1,500 YARDS SSW -- NO APPARENT CHANGE SINCE
1,500 YARDS SE -- CLOUD COVERED.
2,500 YARDS SSE -- NO APPARENT CHANGE SINCE
3,500 YARDS SOUTH -- CLOUD SHADOW.

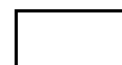


25X1

25X1



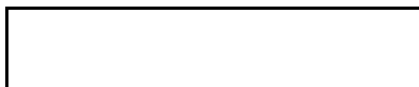
VICTORIA DE LAS TUNAS, MILITARY CAMP 2052N 07654W



25X1

LOCATED 6.5 NM SE OF THE CENTER OF VICTORIA DE LAS
TUNAS, CAMP CONTAINS 14 LARGE RECTANGULAR TENTS, 5
PERMANENT BARRACKS BUILDINGS, 2 GARAGE BUILDINGS,
APPROXIMATELY 5 MESS, ADMINISTRATION, AND OFFICE
BUILDINGS, APPROXIMATELY 5 CARGO TRUCKS AND A NEATLY
ARRANGED GROUP OF APPROXIMATELY 60 UNIDENTIFIED
VEHICLES, POSSIBLY TANKS. THERE ARE ALSO ABOUT 5
AREAS WHERE PROBABLE BUILDING MATERIALS ARE IN OPEN
STORAGE.

25X1



25X1

SPECIAL AREA ALPHA 2258N 08227W

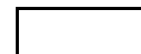


NO MILITARY ACTIVITY NOTED. TORRENS AAA POSITION IS
LOCATED AT EDGE OF AREA.

25X1



SPECIAL AREA HOTEL 2301N 08246W



25X1

APPROXIMATELY 20 POSSIBLE VEHICLES IN CLOUD-FREE AREA.

SECRET

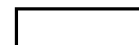
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NPIC/R-1158/62

25X1



SPECIAL AREA BRAVO BLUE 2250N 08233W

 25X1

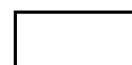
ONE 6-GUN AAA POSITION VISIBLE.

25X1



25X1

SPECIAL AREA VICTOR 2300N 08234W



NO APPARENT MILITARY ACTIVITY OF ANY TYPE NOTED
WITHIN THIS AREA.

25X1



25X1

TARARA LANDING BEACH 2310N 08212W



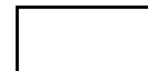
TRENCHES AND AW POSITIONS VISIBLE. NO BEACH OR
UNDERWATER OBSTACLES APPARENT.

25X1



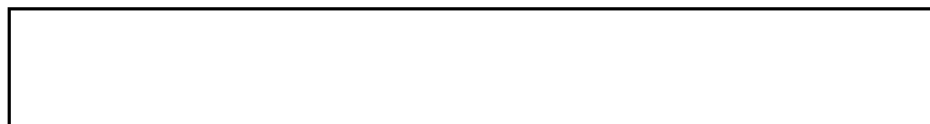
25X1

VARADERO LANDING BEACH 2308N 08118W



NO APPARENT CHANGE SINCE  IN IMMEDIATE
BEACH AREA. CLOUDS LIMIT COVERAGE OF 25-NM
SEARCH AREA.

25X1



25X1

HAVANA AREA, MIL EQUIPMENT & VEHICLE PARK 2303N 08229W

NUMEROUS VEHICLES AND EQUIPMENT ARE PARKED IN 4
LOCATIONS AT SW EDGE OF HAVANA IN VICINITY OF
23-03-15N 082-29-25W. SOME 86 VEHICLES WITH PROBABLE
FIELD ARTILLERY PIECES IN TOW ARE PARKED BETWEEN
STORAGE BUILDINGS. A WOODED AREA 300 YARDS SE OF
STORAGE BUILDINGS CONTAINS 19 POSSIBLE FIELD ARTILLERY
PIECES AND 34 TRUCKS OF WHICH 14 HAVE PROBABLE FIELD
ARTILLERY PIECES IN TOW. AREA 900 YARDS NE OF STORAGE
BUILDINGS CONTAINS AT LEAST 80 TRUCKS. THIRTY
UNIDENTIFIED VEHICLES ARE PARKED 400 YARDS SW OF
STORAGE BUILDINGS.

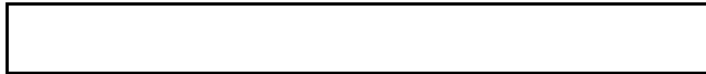
SECRET

SECRET

NPIC/R-1158/62

CONSIDERABLE TRACK ACTIVITY OBSERVED IN AND AROUND THE
AREA.

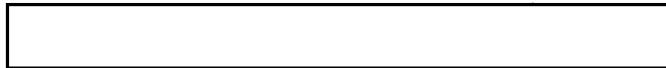
25X1



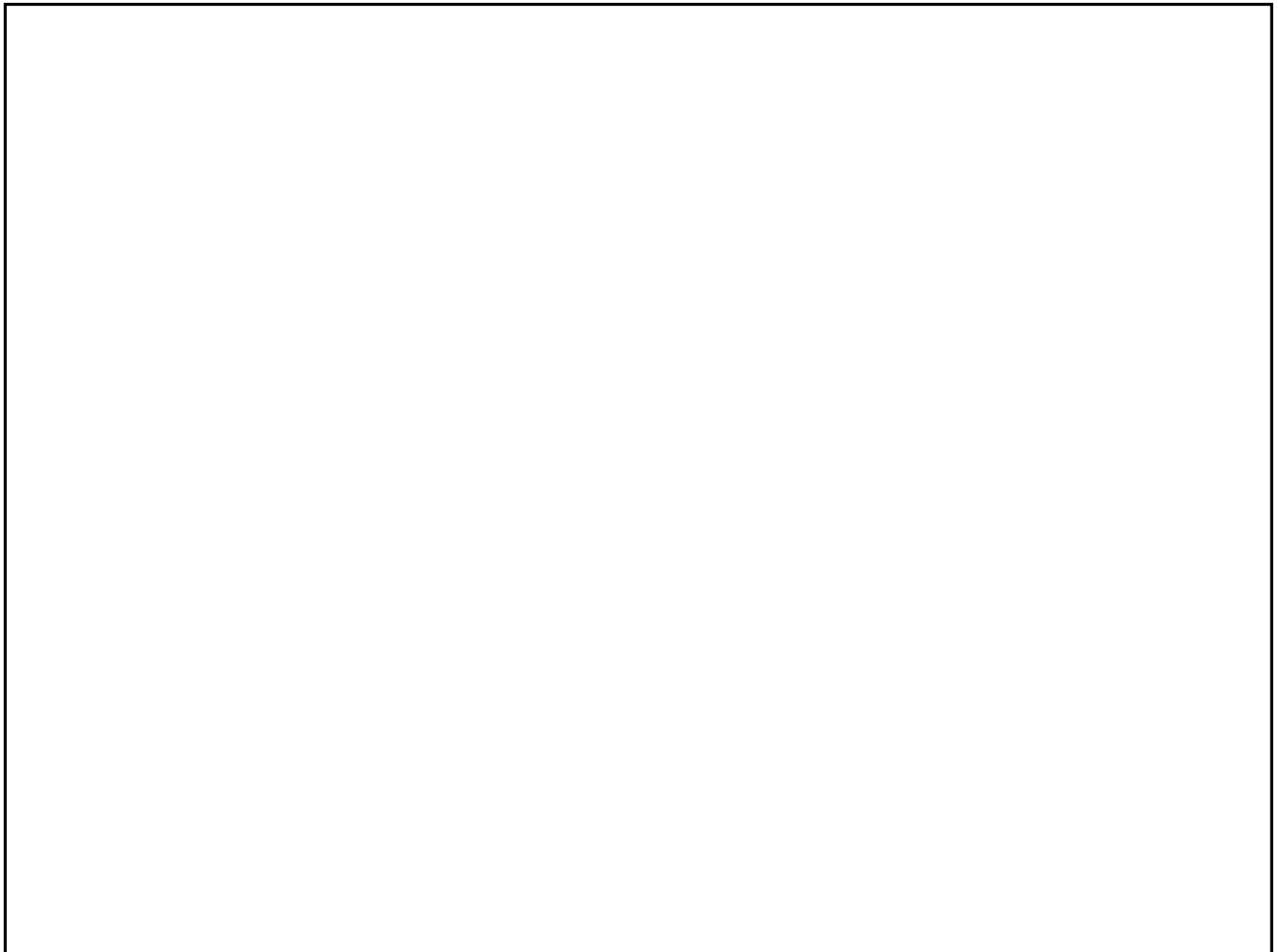
HAVANA AREA, MIL VEHICLE CONCENTRATION 2304N 08528W

AREA, SW OF HAVANA, CONTAINS AT LEAST 76 TRACKED PRIME
MOVERS WITH ARTILLERY PIECES IN TOW, 30 PROBABLE
MISSILE TRANSPORTERS AND NUMEROUS TRUCKS.

25X1



25X1



SECRET

SECRET

NPIC/R-1158/62

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1

BELLAMAR, SUSPECT SSM ACTIVITY	2302N 08133W
MARIEL SAM SITE	2300N 08249W
MATANZAS SAM SITE	2301N 08129W
SAGUA LA GRANDE SAM SITE	2251N 08005W
MANATI SAM SITE	2113N 07702W
DELEITE SAM SITE	2259N 08045W
DELEITE ALTERNATE SAM SITE	2301N 08044W
BANES CRUISE-MISSILE SITE	2058N 07538W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE	2306N 08211W
LOS CANOS AIRFIELD	2004N 07509W
CORONEL PASCUAL AIRFIELD	2307N 08117W
CAIBARIEN PORT	2232N 07928W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
GUANTANAMO AREA 1	2005N 07523W
LA BOCA, MILITARY CAMP	2301N 08242W
EL JUCARO, MILITARY AREA	2051N 07543W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N 08226W
CAMAGUEY AREA, SMALL MILITARY CAMP	2126N 07753W
MANAGUA, MILITARY INSTALLATION	2258N 08217W
SPECIAL AREA TANGO	2258N 08244W
PLAYA YATERITAS, LANDING BEACH	1959N 07458W
MATANZAS, BEACH	2302N 08126W
NICARO, LANDING BEACH	2042N 07533W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL MUNITIONS STORAGE SITES	2256N 08223W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

HAVANA SAM SITE	2309N 08213W
CIENFUEGOS SAM SITE	2202N 08024W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
ANTONIO MACEO AIRFIELD	1958N 07550W
JAIME GONZALES AIRFIELD	2209N 08025W
CIENFUEGOS PORT	2209N 08027W
MOA BAY PORT	2039N 07454W
NUEVITAS PORT	2132N 07716W

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SURGIDERO DE BATABANO NAVAL PORT	2241N 08218W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
ARTEMISA, MILITARY CAMP	2251N 08248W
CABANAS AREA, MILITARY INSTALLATION	2256N 08252W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
SIBONEY AREA, LANDING BEACH	1957N 07542W
CIENFUEGOS, BEACH	2202N 08026W
MAR VERDE, LANDING BEACH	1957N 07557W
ENSENADA COLORADO, LANDING BEACH	2202N 08025W

THE FOLLOWING TARGETS WERE NOT COVERED OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

HOLGUIN AREA, MILITARY INSTITUTE	2052N 07620W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
PEPU (PEPUS), SUSPECT MISSILE ACTIVITY	2016N 07620W
BAHIA HONDA SAM SITE	2257N 08317W
CHAPARRA SAM SITE	2107N 07626W
LOS ANGELES SAM SITE	2100N 07541W
JIGUANI SAM SITE	2021N 07620W
ESMERALDA SAM SITE	2155N 07813W
SANTIAGO DE CUBA SAM SITE	1959N 07551W
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2003N 07553W
CIEGO DE AVILA SAM SITE	2142N 07850W
MALDONADO SAM SITE	2012N 07528W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
BAHIA HONDA PORT	2255N 08311W
PUNTA GERARDO, SECURED PORT FACILITY	2256N 08311W
PUERTO PADRE PORT	2113N 07632W
BAHIA HONDA AREA, MILITARY CAMP	2258N 08311W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
CAMAGUEY AREA, MILITARY INSTALLATION NO 1	2121N 07750W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W
LIMONAR AREA, MILITARY INSTALLATION	2255N 08124W

SPECIAL AREA BRAVO RED	2254N 08231W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

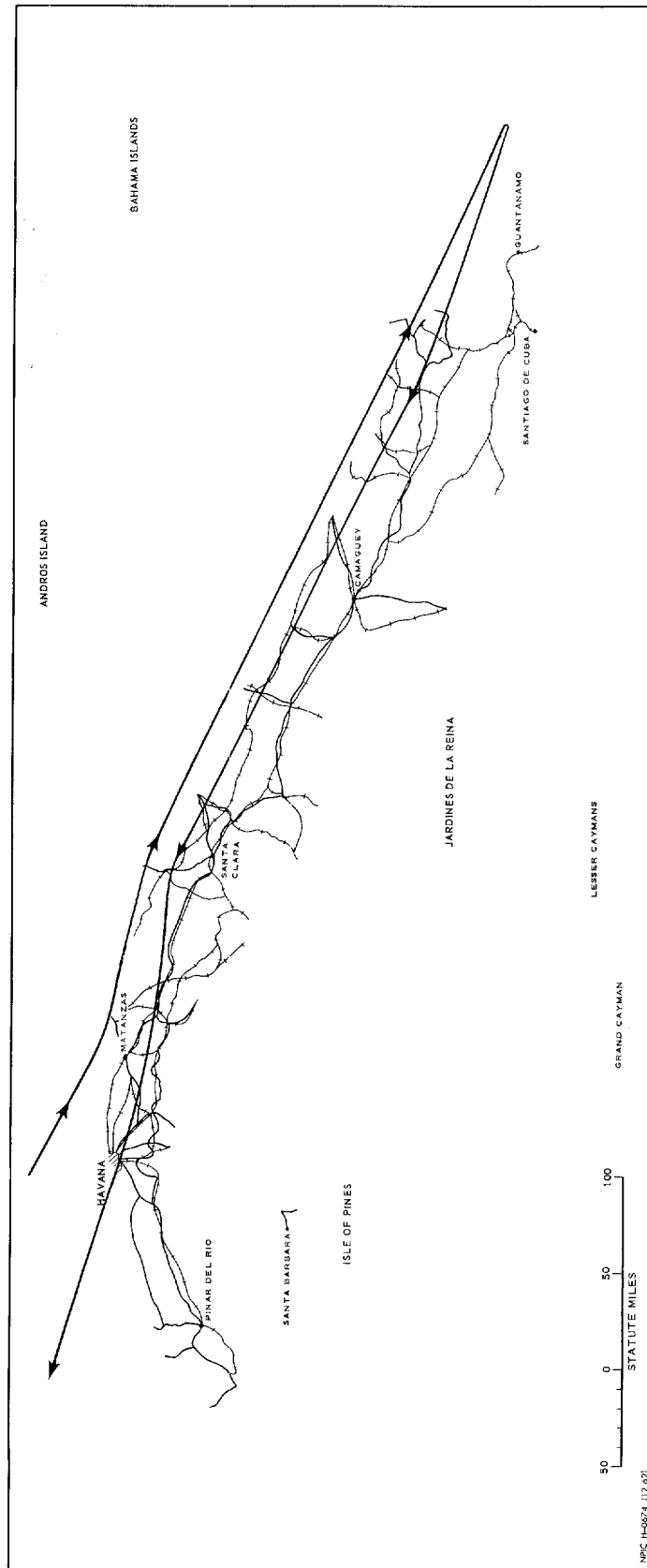
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